INDEX TO VOLUME 68

*Starred items are "Shorter Notes"

Aguinaldo, L. and Schmitt, K. *On the boundary value problem* $u'' + u = \alpha u^- + p(t)$, $u(0) = 0 = u(\pi)$, 64.

Ahmad, Shair and Lazer, Alan C. *A new generalization of the Sturm Comparison Theorem to selfadjoint systems*, 185.

Alexander, H. *Extremal holomorphic imbeddings between the ball and polydisc*, 200.

Andrews, George E. and Gessel, Ira. *Divisibility properties of the q-tangent numbers*, 380.

Artzy, R. *Inverse-cycles in weak-inverse loops*, 132.

*Barit, William and Renaud, Peter. *There are no uniquely homogeneous spaces*, 385.

Barker, S. R. *Two theorems on boundary values of analytic functions*, 54.

Beem, R. Paul. *Extensions of* Z_2 *bordism*, 344.

Bilyeu, Russell G. *A metric inequality characterizing barycenters and other Pettis integrals*, 323.

Blackadar, Bruce E. *Weak expectations and injectivity in operator algebras*, 49.

Boone, James R., Davis, Sheldon W. and Gruenhage, Gary. *Cardinal functions for k-spaces*, 355.

Bose, S. C. *Weak convergence to the fixed point of an asymptotically nonexpansive map*, 305.

Bouldin, Richard. *A counterexample in the factorization of Banach space operators*, 327.

Bridges, D. S. *More on the connectivity of convex sets*, 214.

Brzezinski, Juliusz. *Lattices of normally indecomposable modules*, 271.

Burton, T. A. *Uniform asymptotic stability in functional differential equations*, 195.

Chalkley, Roger. *The perfect nth power which divides a nonzero polynomial*, 147.

Danner, Bonnie Page. *Maximal separable subfields*, 125.

Davis, Edward D. *On the geometric interpretation of seminormality*, 1.

Davis, Sheldon W. See Boone, James R.

Dekster, B. V. *The volume of a slightly curved submanifold in a convex region*, 203.

Deveney, James K. and Mordeson, John N. *Invariant subgroups of groups of higher derivations*, 277.

Drury, S. W. *A generalization of Von Neumann's inequality to the complex ball*, 300.

Dubins, Lester E. and Gilat, David. *On the distribution of maxima of martingales*, 337.

Eberhart, Carl. *Intervals of continua which are Hilbert cubes*, 220.

Embrechts, Paul. *On a theorem of E. Lukacs*, 292.

Fauntleroy, Amassa and Magid, Andy R. *Quasi-affine surfaces with* G_a*-actions*, 265.

Fuller, K. R., Haack, J. and Hullinger, H. *Stable equivalence of uniserial rings*, 153.

Gauger, Michael A. *Integral invariant functions on the nilpotent elements of a semisimple Lie algebra*, 161.

Gessel, Ira. See Andrews, George E.

Ghullam, Sabah A. *Simplicial Schreier systems and the commutator subgroup of the free group on the circle*, 111.

Gilat, David. See Dubins, Lester E.

Gilfeather, Frank. *Norm conditions on resolvents of similarities of Hilbert space operators and applications to direct sums and integrals of operators*, 44.

Gillette, R. M. and Taylor, D. C. *A characterization of the Pedersen ideal of* $C_0(T, B_0(H))$ *and a counterexample*, 59.

Gordon, Robin A. *On the Burnside ring of a compact group*, 101.

Graham, Colin C. *The Sidon constant of a finite abelian group*, 83.

Gruenhage, Gary. See Boone, James R.

Haack, J. See Fuller, K. R.

Hadwin, Donald W. *Fuglede's theorem and limits of spectral operators*, 365.

Hahn, Kyong T. *Inequality between the Bergman metric and Carathéodory differential metric*, 193.

*Handelman, David. *A short proof of the Dawkins-Halperin theorem*, 387.

Harrington, Leo, Kirousis, Lefteris and Schlipf, John. *A generalized Kleene-Moschovakis theorem*, 209.

INDEX TO VOLUME 68

*Starred items are "Shorter Notes"

Aguinaldo, L. and Schmitt, K. *On the boundary value problem* $u'' + u = \alpha u^- + p(t)$, $u(0) = 0 = u(\pi)$, 64.

Ahmad, Shair and Lazer, Alan C. *A new generalization of the Sturm Comparison Theorem to selfadjoint systems*, 185.

Alexander, H. *Extremal holomorphic imbeddings between the ball and polydisc*, 200.

Andrews, George E. and Gessel, Ira. *Divisibility properties of the q-tangent numbers*, 380.

Artzy, R. *Inverse-cycles in weak-inverse loops*, 132.

*Barit, William and Renaud, Peter. *There are no uniquely homogeneous spaces*, 385.

Barker, S. R. *Two theorems on boundary values of analytic functions*, 54.

Beem, R. Paul. *Extensions of* Z_2 *bordism*, 344.

Bilyeu, Russell G. *A metric inequality characterizing barycenters and other Pettis integrals*, 323.

Blackadar, Bruce E. *Weak expectations and injectivity in operator algebras*, 49.

Boone, James R., Davis, Sheldon W. and Gruenhage, Gary. *Cardinal functions for k-spaces*, 355.

Bose, S. C. *Weak convergence to the fixed point of an asymptotically nonexpansive map*, 305.

Bouldin, Richard. *A counterexample in the factorization of Banach space operators*, 327.

Bridges, D. S. *More on the connectivity of convex sets*, 214.

Brzezinski, Juliusz. *Lattices of normally indecomposable modules*, 271.

Burton, T. A. *Uniform asymptotic stability in functional differential equations*, 195.

Chalkley, Roger. *The perfect nth power which divides a nonzero polynomial*, 147.

Danner, Bonnie Page. *Maximal separable subfields*, 125.

Davis, Edward D. *On the geometric interpretation of seminormality*, 1.

Davis, Sheldon W. See Boone, James R.

Dekster, B. V. *The volume of a slightly curved submanifold in a convex region*, 203.

Deveney, James K. and Mordeson, John N. *Invariant subgroups of groups of higher derivations*, 277.

Drury, S. W. *A generalization of Von Neumann's inequality to the complex ball*, 300.

Dubins, Lester E. and Gilat, David. *On the distribution of maxima of martingales*, 337.

Eberhart, Carl. *Intervals of continua which are Hilbert cubes*, 220.

Embrechts, Paul. *On a theorem of E. Lukacs*, 292.

Fauntleroy, Amassa and Magid, Andy R. *Quasi-affine surfaces with* G_a*-actions*, 265.

Fuller, K. R., Haack, J. and Hullinger, H. *Stable equivalence of uniserial rings*, 153.

Gauger, Michael A. *Integral invariant functions on the nilpotent elements of a semisimple Lie algebra*, 161.

Gessel, Ira. See Andrews, George E.

Ghullam, Sabah A. *Simplicial Schreier systems and the commutator subgroup of the free group on the circle*, 111.

Gilat, David. See Dubins, Lester E.

Gilfeather, Frank. *Norm conditions on resolvents of similarities of Hilbert space operators and applications to direct sums and integrals of operators*, 44.

Gillette, R. M. and Taylor, D. C. *A characterization of the Pedersen ideal of* $C_0(T, B_0(H))$ *and a counterexample*, 59.

Gordon, Robin A. *On the Burnside ring of a compact group*, 101.

Graham, Colin C. *The Sidon constant of a finite abelian group*, 83.

Gruenhage, Gary. See Boone, James R.

Haack, J. See Fuller, K. R.

Hadwin, Donald W. *Fuglede's theorem and limits of spectral operators*, 365.

Hahn, Kyong T. *Inequality between the Bergman metric and Carathéodory differential metric*, 193.

*Handelman, David. *A short proof of the Dawkins-Halperin theorem*, 387.

Harrington, Leo, Kirousis, Lefteris and Schlipf, John. *A generalized Kleene-Moschovakis theorem*, 209.

Hartig, Donald G. *Local connectedness and pseudocompactness in completely regular spaces*, 117.
Hu, Thakyin and Kirk, W. A. *Local contractions in metric spaces*, 121.
Hullinger, H. See Fuller, K. R.
Humphreys, J. E. *Symmetry for finite dimensional Hopf algebras*, 143.
Johnson, D. L. *The modular group-ring of a finite p-group*, 19.
Joseph, James E. *On Urysohn-closed and minimal Urysohn spaces*, 235.
Kiffe, T. and Stecher, M. *Existence and uniqueness of solutions to abstract Volterra integral equations*, 169.
Kirk, W. A. See Hu, Thakyin.
Kirousis, Lefteris. See Harrington, Leo.
Kobayashi, Shōji. *On a classification of plane domains for Hardy classes*, 79.
Kuelbs, J. and Woyczynski, W. A. *Lacunary series and exponential moments*, 281.
Labute, John P. *Free Lie algebras as modules over their enveloping algebras*, 135.
Lambrou, M. S. *Semisimple completely distributive lattices are Boolean algebras*, 217.
Lazer, Alan C. See Ahmad, Shair.
Lessner, Lawrence. *Interchanging iterated integration*, 295.
Lipshitz, Leonard and Nadel, Mark. *The additive structure of models of arithmetic*, 331.
Lubin, Arthur. *A subnormal semigroup without normal extension*, 176.
McFarland, Robert L. and Rice, Bart F. *Translates and multipliers of abelian difference sets*, 375.
MacLean, Alan. *Products of singular continuous measures*, 85.
Magid, Andy R. See Fauntleroy, Amassa.
Meldrum, John D. P. *Injective near-ring modules over* Z_n, 16.
Menal, P. *Residual linearity for certain nilpotent groups*, 27.
*Milies, C. Polcino. See Parmenter, M. M.
Mordeson, John N. See Deveney, James K.
Morgan, John C. II. *On ordinally closed sets*, 92.
Murdock, J. A. *On the Floquet problem for quasiperiodic systems*, 179.
Nadel, Mark. See Lipshitz, Leonard.
Neuzil, J. P. *Elementary surgery manifolds and the elementary ideals*, 225.
Novinger, W. P. and Oberlin, D. M. *Peak sets for Lipschitz functions*, 37.
Oberlin, D. M. See Novinger, W. P.
Okuyama, A. and Yasui, Y. *On the semi-canonical property in the product space* $X \times I$, 229.
Ostaszewski, A. J. *Compact σ-metric Hausdorff spaces are sequential*, 339.
Øyma, K. O. See Stray, A.
*Parmenter, M. M. and Milies, C. Polcino. *Group rings whose units form a nilpotent or FC group*, 247.
Plastock, R. A. *Nonlinear Fredholm maps of index zero and their singularities*, 317.
Powell, Jerome. *Two theorems on the mapping class group of a surface*, 347.
Preskenis, Kenneth John. *Approximation by polynomials in z and another function*, 69.
Racine, M. L. *Maximal subalgebras of central separable algebras*, 11.
Radjavi, Heydar. *On density of algebras with minimal invariant operator ranges*, 189.
*Ramaswamy, S. *A simple proof of Clarkson's inequality*, 249.
Rebhuhn, D. *On genericity and complements of measure zero sets in functions spaces*, 351.
*Renaud, Peter. See Barit, William.
Rice, Bart F. See McFarland, Robert L.
Riera, Gonzalo G. *Algebraic quotients of Bergmen domains*, 258.
Saltman, David J. *Noncrossed products of small exponent*, 165.
Schenkman, Eugene. *A factorization theorem for groups and Lie algebras*, 149.
Schlipf, John. See Harrington, Leo.
Schmitt, K. See Aguinaldo, L.
Scott, Brian M. *Some "almost-Dowker" spaces*, 359.
Shell, Niel. *Maximal and minimal ring topologies*, 23.
Silberger, Allan J. *The Knapp-Stein dimension theorem for p-adic groups*, 243.
Sit, William. *Differential dimension polynomials of finitely generated extensions*, 251.

Stafford, J. T. *A simple Noetherian ring not Morita equivalent to a domain,* 159.
Stamou, George, *Global characterizations of the sphere,* 328.
Stecher, M. See **Kiffe, T.**
Steinebach, Josef. *On a necessary condition for the Erdös-Rényi law of large numbers,* 97.
Stephenson, R. M., Jr. *Near compactness and separability of symmetrizable spaces,* 108.
Stray, A. and Øyma, K. O. *On interpolating functions with minimal norm,* 75.
Stricklen, S. A., Jr. *Closed mappings of nowhere locally compact metric spaces,* 369.
Tachikawa, Hiroyuki. *Commutative perfect QF-1 rings,* 261.
Tannenbaum, Allen. *Degenerations of curves in* $\mathbf{P}^3$, 6.
Taylor, D. C. See **Gillette, R. M.**
Uhl, J. J., Jr. *Vector valued functions equivalent to measurable functions,* 32.
Venzke, Paul. *Maximal subgroups of prime index in a finite solvable group,* 140.
Wason, James R. *Position of compact hypersurfaces of the N-sphere,* 90.
Woyczynski, W. A. See **Kuelbs, J.**
Wu, Jang-Mei Gloria. *On functions subharmonic in a Lipschitz domain,* 309.
Yasui, Y. See **Okuyama, A.**